

Name: _____

Date: _____

FOIL and Factor pop quiz (version 1)

FOIL the expressions shown below:

1. $(x - 6)(x - 3)$

2. $(x + 5)(x + 2)$

3. $(x + 1)(x - 9)$

4. $(x - 3)(x + 1)$

5. $(x - 5)(x - 1)$

Factor the expressions shown below:

6. $x^2 - 10x + 25$

7. $x^2 + 9x + 18$

8. $x^2 - 11x + 28$

9. $x^2 + 2x - 24$

10. $x^2 - x - 12$